

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR			ATTO	DRNEY DOCKET NO.
9/531,120	03/17/00	PREUSS			D	ARCI):P-01912
-				\neg		EXAMINER	
HM12/0312 ULBRIGHT & JAWORSKI LLP					EINSMANN,J		
OLBRIGHT & OO CONGRESS		I			ART U	TIV	PAPER NUMBER
UITE 2400 USTIN TX 78					1655 DATE MAIL	.ED:	9
						03	/12/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

j .	Application No.	Applicant(s)							
N. C. A. C. S. S.	09/531,120	PREUSS ET AL							
Notice to Comply	Examiner	Art Unit							
<u>-</u>	Juliet C. Einsmann	1655							
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING									
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES									
Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).									
The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):									
1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).									
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).									
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).									
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."									
☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).									
6. The paper copy of the "Sequence Listing" is not the as required by 37 C.F.R. 1.821(e).	e same as the computer readable	e from of the "Seq	uence Listing"						
∑ 7. Other: The sequence listing is not in the proper format for sequences beginning with SEQ ID NO: 180. It is not clear from the figure descriptions what the appropriate sequence identifiers are for the recited sequences (figures 15 A-B and 23 A-D)									
Applicant Must Provide: An initial or substitute computer readable form (CRF or compact &)) copy of the "Sequence Listing".								
An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.									
A statement that the content of the paper and comp no new matter, as required by 37 C.F.R. 1.821(e) or 1.83	outer readable copies are the san 21(f) or 1.821(g) or 1.825(b) or 1.	ne and, where ap 825(d).	plicable, include						
For questions regarding compliance to these re	equirements, please contact	::							
For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212									
Patentin Software Program Support									
Technical Assistance	Technical Assistance703-287-0200								
To Purchase Patentin Software									
PLEASE RETURN A COPY OF THIS NOTICE	: WITH YOUR REPLY								

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 2023I
www.uspto.gov

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO.
				EXAMINER
			ART UNIT	PAPER
				9
			DATE MAILED	:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Juliet Einsmann whose telephone number is (703) 306-5824. The examiner can normally be reached on Monday through Thursday 8:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jones can be reached on (703) 308-1152. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Juliet Einsmann Patent Examiner

W. Gary Jones

Supervisory Patent Examiner Technology Center 1600

3/8/01